#6

SEQUENCE LISTING

<110> Dasgupta, Asim
Venkatesan, Arun

<120> METHOD TO IDENTIFY IRES ELEMENTS

<130> 220002063600

<140> 10/087,171
<141> 2002-03-01

<150> 60/272,755
<151> 2001-03-01

<160> 6

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 48
<212> DNA
<213> Artificial Sequence

<220>
<223> Potential IRES elements

<223> Potential IRES elements

<400> 1
cacagtacgt aagcttaagc taagcgtaga taagggtata tttttgcg
48

<210> 2
<211> 50
<212> DNA
<213> Artificial Sequence

<220>
<223> Potential IRES elements

<400> 2
gaaatagcta tcctccatca ctgcaccgag actacggttg cgcgtgtcgt
50

<210> 3
<211> 49
<212> DNA
<213> Artificial Sequence

<220>
<223> Potential IRES elements

<400> 3

tgacaaactg tacatgccgt taactgtaat tttgcgtgat ttttttgta
49

<210> 4
<211> 48
<212> DNA
<213> Artificial Sequence

<220>
<223> Potential IRES elements

<400> 4
aggtggtagc cgcaaacata gttcaataca aacttgctgt ctcggcgg
48

<210> 5
<211> 50
<212> DNA
<213> Artificial Sequence

<220>
<223> Potential IRES elements

<400> 5
aggcagtata atcagttccc acatagaaaa ccaggactgt atcaaagtgt
50

<210> 6
<211> 82
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide

<221> misc_feature
<222> (1)...(82)
<223> n = A,T,C or G

<400> 6
gcgcactgat gaattcnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn
60
nnnnnnggat cctcagactc cg
82